

## St. Germain, Dante

---

**From:** Stuber, Elizabeth W.  
**Sent:** Tuesday, January 12, 2021 2:17 PM  
**To:** St. Germain, Dante  
**Subject:** RE: 20-ZONE-0096 Crossings at Mill Creek Apartments

Dante,

About 2/3 of this site has been filled with mainly dirt and rock fragments with a few bricks and other items. The original topsoil layer was not removed before the fill was placed creating a soft, compressible layer. The low resistance the drill and the sampling spoon encountered suggest there was not an attempt to place the fill material in properly compacted layers. Any buildings built on this site as is will have a high risk of settlement.

The report recommends digging out the fill and replacing it. I would have suggested deep foundation on the shale. I also think the bearing pressure given was too high.

This is a very unstable site. It can be built on but will be much more expensive to do it correctly here as oppose to most sites.

Beth Stuber, PE  
Transportation Engineering Supervisor

---

**From:** St. Germain, Dante <Dante.St.Germain@louisvilleky.gov>  
**Sent:** Tuesday, January 12, 2021 8:19 AM  
**To:** Stuber, Elizabeth W. <Elizabeth.Stuber@louisvilleky.gov>  
**Subject:** FW: 20-ZONE-0096 Crossings at Mill Creek Apartments

Beth,

Please review the attached Geotech at your earliest convenience.

**Dante St. Germain, AICP**  
Planner II  
Planning & Design Services  
Department of Develop Louisville  
*LOUISVILLE FORWARD*  
444 South Fifth Street, Suite 300  
Louisville, KY 40202  
(502) 574-4388  
<https://louisvilleky.gov/government/planning-design>



Stay aware of new development in your area! Sign up for Gov Delivery notifications at: <https://public.govdelivery.com/accounts/KYLOUISVILLE/subscriber/new>

**From:** Greg Zimmerer <[gzimmerer@milestonedesign.org](mailto:gzimmerer@milestonedesign.org)>  
**Sent:** Monday, January 11, 2021 4:44 PM  
**To:** Planning Customer Service <[planningcustomerservice@louisvilleky.gov](mailto:planningcustomerservice@louisvilleky.gov)>; St. Germain, Dante <[Dante.St.Germain@louisvilleky.gov](mailto:Dante.St.Germain@louisvilleky.gov)>  
**Cc:** 'Mark Madison' <[markmadison@milestonedesign.org](mailto:markmadison@milestonedesign.org)>  
**Subject:** RE: 20-ZONE-0096 Crossings at Mill Creek Apartments

**CAUTION: This email came from outside of Louisville Metro. Do not click links or open attachments unless you recognize the sender and know the content is safe**

I apologize I sent the wrong version of the plan in my first email. Please use the one that is attached here.

Thank you for your help.

**From:** Greg Zimmerer [<mailto:gzimmerer@milestonedesign.org>]  
**Sent:** Monday, January 11, 2021 4:34 PM  
**To:** 'planningcustomerservice@louisvilleky.gov'; 'St. Germain, Dante'  
**Cc:** 'Mark Madison'  
**Subject:** 20-ZONE-0096 Crossings at Mill Creek Apartments

This is a resubmission of the development plan addressing agency comments. Please find the geotechnical report attached as well.

Thanks,

**Greg Zimmerer**  
**Milestone Design Group, Inc.**  
*108 Daventry Lane, Suite 300*  
*Louisville, Kentucky 40223*  
*Tel: 502-327-7073*  
*Fax: 502-327-7066*